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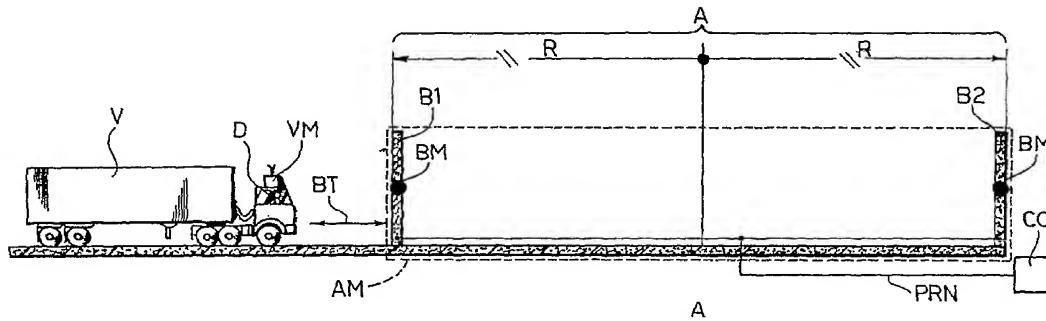
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(54) Title: METHOD AND SYSTEM FOR IDENTIFICATION AND REGISTRATION OF A MOVING OBJECT ENTERING A PRE-DETERMINED AREA, RELATED NETWORK AND COMPUTER PROGRAM PRODUCT THEREFOR



(57) **Abstract:** A method for identification and registration of a moving object (V, VM), entering a pre-determined area (A) to be monitored. The identification operation comprises interaction between said moving object and an area access system (AM) associated to said predetermined area (A) and including supplying identification information (VID, TCC ID, TAT), while said registration operation is carried out over a wireless communication link (LT) to a control center (CC). The method further includes identifying said moving object (V) through a mutual interaction between said moving object (V, VM) and the area access system (AM), said mutual interaction being performed over a wireless short range communication link (BT), preferably a Bluetooth wireless link; and performing said registration operation by establishing (GP) a wireless communication link (LT) of the long-range type between said moving object (V, VM) and said control center (CC), upon activation of said mutual interaction on the wireless short range communication link (BT). Preferred application in safety monitoring of tunnels.

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